

SOME NEWLY DESCRIBED FORMS FROM MISSOURI.—Types of the following are deposited in the Herbarium of Field Museum of Natural History and isotypes in the Missouri Botanical Garden.

PSORALEA TENUIFLORA Pursh, f. **alba**, f. nov., petalis albis.—Limestone glade on top of east-facing bluffs along Osage River, T40N, R23W, Sect. 13, 2½ miles west of Warsaw, Benton County, June 3, 1938, *J. A. Steyermark 5779* (TYPE).

HYPERICUM PSEUDOMACULATUM Mack. & Bush, f. **flavidum**, f. nov., corolla filamentibusque pallidis lacteo-luteis.—Open rocky, cherty barren slopes along Mill Creek, 5 miles southeast of Pineville, McDonald County, May 31, 1938, *J. A. Steyermark 5606* (TYPE).

The pale creamy-yellow corolla and filaments distinguish this form from the normal orange-yellow type.

RUELLIA CAROLINIENSIS (Walt.) Steudel, f. **alba**, f. nov., corolla alba.—Prairie slopes above limestone bluffs along Long Creek, 1½ miles south of Kingston, Caldwell County, June 23, 1938, *J. A. Steyermark 6058* (TYPE).

HOUSTONIA PUSILLA Schoepf, f. **rosea**, f. nov., corolla rosea vel carmesina.—Along road D, in Sect. 8, 4 mi. west of Jerome, Pulaski County, April 17, 1937, *J. A. Steyermark 4599a* (TYPE).

The color of the corolla in this form varies from rose to carmine.

Cirsium altissimum normally has heads of rose-colored or purplish corollas. An albino form, with the corollas of the heads pure white, has recently been collected by Mr. George Moore of Lebanon, Missouri. Mr. Moore has long been active in studying and collecting the native flora of Laclede County, and it is a pleasure to name this form of *Cirsium altissimum* in his honor. The plant may be called

CIRSIIUM ALTISSIMUM (L.) Spreng., f. **Moorei**, f. nov., corollis albidis.—Mill Creek, Laclede County, Missouri, August 25, 1939, *Geo. Moore*.—JULIAN A. STEYERMARK, Field Museum of Natural History.

Volume 41, no. 491, including pages 521–560 and plates 574–579, was issued 31 October, 1939.